





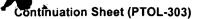
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/945,094	08/30/2001	Xuemei Zhang	10992481-1	3160	
75	90 06/22/2004		EXAM	INER	
HEWLETT-PACKARD COMPANY			TRAN, N	TRAN, NHAN T	
Intellectual Property Administration P.O. Box 272400			ART UNIT	PAPER NUMBER	
Fort Collins, CO 80527-2400			2615	2	
	•		DATE MAILED: 06/22/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

<u> </u>	I A H Al Al -	A 1 4/2)				
	Application No.	Applicant(s)				
Advisory Action	09/945,094	ZHANG, XUEMEI				
	Examiner	Art Unit				
	Nhan T. Tran	2615				
The MAILING DATE of this communication appe	ears on the cover sheet with the c	correspondence address				
THE REPLY FILED 26 May 2004 FAILS TO PLACE THI Therefore, further action by the applicant is required to average final rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appear Examination (RCE) in compliance with 37 CFR 1.114.	oid abandonment of this application a timely filed amendment which	ation. A proper reply to a hplaces the application in				
PERIOD FOR RE	EPLY [check either a) or b)]					
 a)	Advisory Action, or (2) the date set forth later than SIX MONTHS from the mailin SFILED WITHIN TWO MONTHS OF TH	ng date of the final rejection. HE FINAL REJECTION. See MPEP				
Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offic filed, may reduce any earned patent term adjustment. See 37 CFR 1.7	of extension and the corresponding amount the shortened statutory period for reply ce later than three months after the mai	ount of the fee. The appropriate extension originally set in the final Office action; or				
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFF	•					
2. The proposed amendment(s) will not be entered be	ecause:					
(a) ⊠ they raise new issues that would require further consideration and/or search (see NOTE below);						
(b) they raise the issue of new matter (see Note below);						
(c) they are not deemed to place the application in issues for appeal; and/or	n better form for appeal by mate	erially reducing or simplifying the				
(d) they present additional claims without canceli	ing a corresponding number of f	inally rejected claims.				
NOTE: See Continuation Sheet.	•					
3. Applicant's reply has overcome the following reject	tion(s):					
 Newly proposed or amended claim(s) would canceling the non-allowable claim(s). 	be allowable if submitted in a se	eparate, timely filed amendment				
5.⊠ The a)□ affidavit, b)□ exhibit, or c)⊠ request for application in condition for allowance because: Sec		idered but does NOT place the				
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY t	to issues which were newly				
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we						
The status of the claim(s) is (er will be) as follows:						
Claim(s) allowed:						
Claim(s) objected to:						
Claim(s) rejected: 1-3, 5, 7-10, 14, 18-23 & 26-29.		•				
Claim(s) withdrawn from consideration: 24 and 25.						
8. The drawing correction filed on is a) app	roved or b) disapproved by	the Examiner.				
9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)						
10. Other:						



Continuation of 2. NOTE: Newly added class 24 and 25 will not be entered because the class recite a new limitation "noise balancing terms are the same for all pixels in the image" which was not claimed previously.

Continuation of 5. does NOT place the application in condition for allowance because: The Applicant's arguments with respect to independent claim 1 are narrower than what required in the claim. Specifically, the Applicant argues that an offset is added to scale factors. However, the claim does not require any offset to be added into the scale factors. Moreover, the Applicant asserts "[t]he color balancing terms of claim 1 are not actually noise. Rather, they are fixed values added to offset the effect of noise in calculating the scale factors." Such "the color balacing terms" are clearly different from "noise balancing terms" as claimed. Therefore, the Applicant's arguments are vague since they are not corresponding to what actually claimed.

The Applicant also asserts that Hirose provides no reason, motivation or incentive to modify Wagensonner's scale factors. In response, the Examiner has already provided the motivation to add the noise balancing terms into color channels by way of scale factors to enhance the color tone and sharpness of the image in view of the teaching of Hirose (Final Office Action, pages 5 & 6).

Regarding currently amended claim 5, the claim will be rejected as were claims 4 & 5.

Regarding currently amended claims 7-10, the claims will be rejected as were claims 7-10.

Regarding newly added claims 26-29, the claims will be rejected as were claims 7 & 9.

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